



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sumner et al.

Serial No.: 10/060,020 Examiner: Not Yet Assigned

Filed: January 29, 2002 Group Art Unit: 2661

For: MANAGING WIRELESS NETWORK DATA

Attorney Docket No.: 113041.125

Commissioner for Patents
Washington, D.C. 20231

#5
4/26/02
COPY OF PAPERS
ORIGINALLY FILED

RECEIVED
APR 02 2002
Technology Center 2600

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence and any enclosures referenced herein are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington D.C. 20231.

March 19, 2002
Date

Patricia Corrigan
Patricia Corrigan

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the following documents listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits and is therefore submitted as both timely and proper.

It is respectfully requested that the information above be expressly considered during the prosecution of this application and that the publication be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation by Applicants that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents are material or constitute "prior art." Applicants reserve the right to take appropriate

action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Copies of the documents listed on the attached Form PTO-1449 are submitted herewith. It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 with the next Patent Office communication.

No fee is deemed necessary in connection with this filing. However, if a fee is due or a credit owed, the Commissioner is authorized to charge any fee required to maintain the pendency of the application or to credit any overpayment to Deposit Account No. 08-0219.

Respectfully submitted,

Date: 3/7/02

Jason A. Reyes
Jason A. Reyes
Attorney for Applicants
Reg. No. 41,513

Hale and Dorr LLP
60 State Street
Boston, MA 02109
Tel: (617) 526-6000
Fax: (617) 526-5000

Subt. For, PTO-1449	Docket Number 113041.125	Application Number 10/060,020
INFORMATION DISCLOSURE IN AN APPLICATION <i>(Use several sheets if necessary)</i>		
		
Applicant Sumner, et al.		
Sheet	1	Group Art Unit 2661
Filing Date January 29, 2002		

U.S. Patent Documents

Foreign Patent Documents

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	Online staff <i>RF Solutions to Develop Chipset for WLAN, Cell Phones, Electronic News</i> , www.e-insite.net/electronicnews/index.asp
	Ala-Laurila, Huha, et al, <i>Wireless LAN Access Network Architecture for Mobile Operators</i> , IEEE Communications Magazine, November 2001.p 82-89.
	Mannion, Patrick, <i>Startup Shows Personal Gateway for Wireless Devices</i> , EE Times, December 5, 2001, www.eetimes.com/story
	<i>New Advanced Billing for 3G Wireless, 3G HOME cccc FREE</i> Daily 3G Newsletter, January 21, 2002

†

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.



Please type a plus sign (+) inside this box +

COPY OF PAPERS
ORIGINALLY FILED

SS GP 2661
PTO/SB/21 (6-98)

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10/060,020

Filing Date

January 29, 2002

First Named Inventor

Summer

RECEIVED

Group Art Unit

2661

APR 02 2002

Examiner Name

TBA

Technology Center 2600

Attorney Docket Number

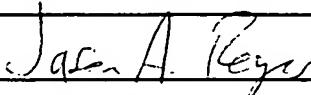
113041.125

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
Four Prior Art References as Cited		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name Jason A. Reyes, Reg. No. 41,513, Hale and Dorr LLP

Signature 

Date 3-19-02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 3/19/02

Typed or printed name Patricia Corrigan

Signature 

Date March 19, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.